DGDC Meeting Minutes May 14, 2015

Attendance List:

Bruce AllenDelDOT Naomi Bates.....Landmark Eng. David Bennett......DTI Dan Bergeron......DelDOT Mark BiddleDNREC Dave BraigJMT Terrence BurnsDHCA Kim CloudDTI Dan CookDTI Virginia DavidowskiCity of Wilmington Roberto DedeusCity of Newark Darin DellDTI/DelDOT Mike DelTufo......DTI/DelDOT Jim GalvinDover-Kent MPO Lisa GavaniDSHA Jay Gerner DelDOT Jeremy Gibb.....City of Dover Bernie GilbertDelDOT Alice GuerrantDCHA Joe KochedarferPictometry Matthew LaickDSHS Danielle Lamborn Kent County Mary McColley Kent County Sathya PendyalaPHI Miriam Pomilio.....OSPC Brooke Santiago......City of Wilmington William SeyboldDDA/Forestry Rick SherwoodDEMA Leonard Sophrin......City of Wilmington Rick Steffers.....City of Wilmington Debbie SullivanDTI Josh Thomas......DelDOT Jenifer AlleeDAFB Nick WallsW &M Greg Williams......DNREC Despina WilsonDOE

Welcome & Introductions

Miriam Pomilio started the meeting at 9:05 am. She welcomed everyone to the meeting and introductions were made.

Approval of February 12, 2015 Meeting Minutes

Debbie Sullivan made a motion to approve the <u>February 12</u>, <u>2015 meeting minutes</u> (PDF). James Galvin seconded the motion and it passed unanimously.

FirstMap Update

DTI provided an overview of the FirstMap enhancements and improvements. These include a Geo-coding Service, Open Data (download capability), processing the Sandy LiDAR data into seamless DEM's, updates on the Access and Constraints as well as updates to the FirstMap website. Please reference the attached presentation.

Aerial Imagery Discussion

The state has been unable to procure funding (\$110,000) to extend the Homeland Security contract with Pictometry to provide ortho-rectified imagery for the entire state. Miriam

will continue to work with the State agencies to see if we can find funding.

Meanwhile, Art Walker of USDA contacted Miriam and explained that he has the 1982 Imagery scanned and is looking for someone to geo-rectify this imagery. If anyone is interested in doing this work please contact Art Walker. Miriam also mentioned that the University of Delaware Library purchased the 1977 digital images and that DGS had started geo-rectifying this data, but doesn't have funding to complete the rectification. Again, an excellent opportunity for internship if anyone is interested, they should contact DGS.

Address Summit

U.S. Department of Transportation (USDOT) held a National Address Summit. Delaware was represented by Matt Laick (Homeland Security) and Mark Deao (Sussex County). Matt reported it was a good meeting and Delaware is a head of the curve having statewide address datasets available.



Presentation

Alice Guerrant of the Division of Cultural and Historic Affairs (DCHA) gave a presentation on the Cultural Historical Resources Information System (CHRIS). The application has been redesigned using ArcGIS Online and is now available. See the presentation (attached) for additional information.

Federal Update

<u>USGS</u> – Roger Barlow was not at the meeting but sent an update on the LiDAR data status. The LiDAR has been delivered to the Delaware Geological Survey and the hard drive is making its rounds to all the agencies. DGS will be the contact for anyone wishing to obtain the full deliverable at this time. The LiDAR will also be available through USGS at some point in the near future. Roger also provided an update on the Bathymetric LiDAR data that NOAA was working on in conjunction with this project. Roger reported the NOAA project has delays. The National Geodetic Survey (NGS) will be looking closely at the data before a final product is released.

Open Comment Period

Megan Nehrbas from Sussex County announced they worked with JMT to launch a new Planning and Zoning App that will be going live next week.

Roberto Dedeus from Newark had a question about selecting a Data Model and setting up a meeting to discuss the Local Government Model. Rick Steffers from the City of Wilmington offered some advice and DTI offered to meet with Newark to discuss further.

Kim Cloud informed the group that DTI will be sending out information regarding Virtual Training Classes and credits for State Agency folks to use.

Debbie Sullivan announced there will be a Delaware User Group (DUG) meeting on May 27th and you can register through Esri's website, but registration is not required.

Next Meeting

The next DGDC Quarterly meeting is set for August 13, 2015. It will begin at 9 am and be held in the Kent County Administrative Complex, Room 220.

Adjournment

The meeting was adjourned at 11:30 am.



Introductions





History of Survey in Delaware

DELAWARE STATE HISTORIC PRESERVATION OFFICE

PHOTOGRAPHIC INVENTORY

CRS # N-13/121-001 Date 1 99 Contact # C-HOLLOWAY CAMPUS. Description MAIN BUILDING 3-FACINGEN; 4 SE; II- RAFTER END DETAIL; 12- FACING W. ZE- ORIGINAL DI Negative Location (if other than SHPO)

Attach contact print(s):





CULTURAL RESOURCE SURVEY ARCHAEOLOGICAL SITE FORM

BUREAU OF ANCHAROLOGY AND HISTORIC PRESERVATION HALL OF RECOMES DOVER, DELANAGE 19901 DOCUMENT 219-05/75/01/5

5. Description of Field Mark

Accession No.____

Access for No.

8. Gultaral Characterisation



Form CRS-6 FOR OFFICE USE ONLY

Arch. Site

1. Sits Designation #9248Amode CSARDEN. 2. Location On Angola Neck, on his Bennik of Herring Cheek -11/2 miles by water below 2.8d 24 crossing creek,

Excavation

5. Sener or Contact Hrs. J. Cr. Davidson (Leures)

E. Collections at falged Field Museum Accession So. Tiptle By Show H. H. U.

Sets Bate "H Serfece V Excession

Surface

7. Sther Schleetine, COR. Carithon Document

Turface Tecavation

i. Tits Description: Soil Type Exch, Sub Rabbittivated partly, Other



CULTURAL RESOURCE SURVEY PROPERTY IDENTIFICATION FORM

15-THE GREEN, DOVER, DE 19901

DELAWARE STATE HISTORIC PRESERVATION OFFICE.

1. JESTORIC NAME PUNCTION. Dwelling, 815 Northwest Front Street

ACCREGALOCATION 110 Northwest Front Street

TOWNSEAREST TOWN: Million venety? [3] MAIN TYPE OF RESOURCES

5. MARI FURCTION OF PROPERTY: dwelling

PROJECT TITLE: REASON FOR SURVEY OF applicable):

7. ADDITIONAL FORMS USED:

| Faroni | | List property types: |
|--------------------------|------|----------------------|
| CRS / Main Building Form | | Dwelling |
| ARE SECURED IN CO. | Farm | Street |

Constituty Charle and Socah Tracen Coarting Cliek

Julya Militer Associates, Inc. Date: _2/7/2013.

USE BLACK BIK ONLY





DHCA Goals and Critical Success Factors

GIS-based Mapping

- The SHPO has been mapping historic properties with ArcView since 1997;
- The SHPO has been scanning reports, paper forms, and microfiche in preparation for digital delivery since 2005;
- The SHPO contracted with GeoDecisions to develop a web-based mapping portal, known as CHRIS (Cultural & Historical Resource Information System), which went live in 2009.



A GIS for Delaware's Historic Properties



- 24/7 access
- National Register nominations
- Photographs
- Architectural and Archaeological surveys.

A GIS for Delaware's Historic Properties

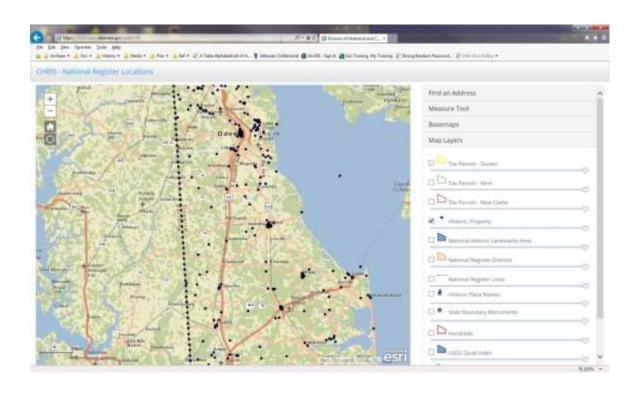
- Annotation
- Printing
- Not editable
- Lacked survey forms and reports
- Limited mapping layers



A NEW GIS for Delaware's Historic Properties

- The SHPO and its consultants and agency partners are ready for a new, more powerful, interactive, mobile-ready portal;
- The SHPO has contracted again with GeoDecisions to lead us into the new age of ArcGIS On-line mapping.
- live demonstration

CHRIS Moves to ArcGIS On-line



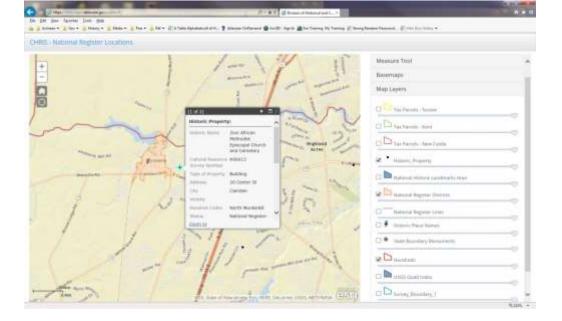
- The public site will have all non-confidential information available on it.
- New in this version is the ability to enter an address or place name and have the map zoom to that place.

Access to NR Information

- AGOL allows pop-ups of the table with the summary information associated with the property;
- The pop-up also shows links to attachments, including the full National Register nomination and photos.

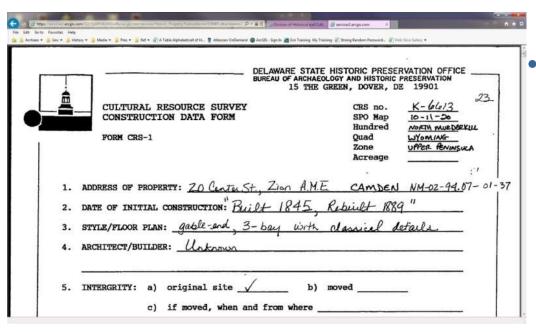
• If more than one layer is turned on, you can click on an arrow to scroll through the pop-up windows to see information on each

one.





Adding Data – Survey Forms and Photos,

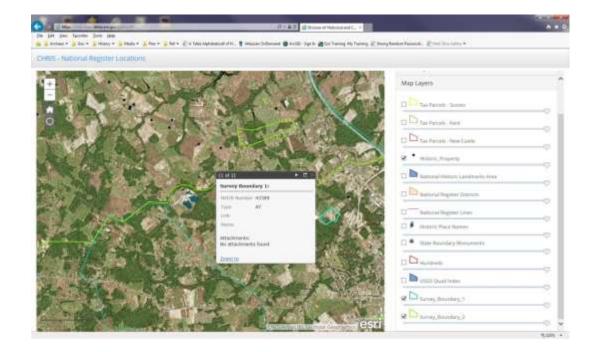


- For the first time, survey forms and photos will be available on-line.
- The public (non-confidential) and consultants (all) will be able to download the information for their own research.

Survey Reports

• The survey boundary layers will now have the reports linked to them and can be downloaded.





CHRIS Enhancements

- The SHPO and its consultants and agency partners will be able to map new points on-line in a temporary layer.
- They will be able to upload forms and photos on-line, both for newly surveyed properties and for already recorded ones.
- The SHPO Research Center staff will be able to review on-line submissions, ask for further information, approve forms as final, and move approved points to the permanent layer.
- And the SHPO Research Center staff will be able to make corrections and additions to the data daily, keeping information as current as possible.